

# INTERNATIONAL SEARCH REPORT

Intern: Application No  
PCT/IB2004/052861

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 F21V19/00 F21V23/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 F21V

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 44 26 162 C1 (ROBERT BOSCH GMBH, 70469 STUTTGART, DE; MERCEDES-BENZ AKTIENGESELLSCHA) 7 December 1995 (1995-12-07) column 2, line 10 - column 5, line 65; figures 1-4	1,15
Y		13
A		2-8, 10-12
X	FR 2 715 458 A (VALEO VISION) 28 July 1995 (1995-07-28) page 5, line 2 - page 13, line 26; figures 1-8	1
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

25 April 2005

Date of mailing of the international search report

29/04/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 859 932 B (ROBERT BOSCH GMBH) 20 February 2002 (2002-02-20) paragraph '0007! - paragraph '0020!; figure 1	9
Y		13
X	----- GB 363 990 A (WILLIAM LEGGATT) 15 December 1931 (1931-12-15) page 3, line 59 - page 4, line 36; figures 1-4 -----	1,14

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Inten I Application No  
PCT/IB2004/052861

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 4426162	C1	07-12-1995	NONE
FR 2715458	A	28-07-1995	FR 2715458 A1 28-07-1995
EP 0859932	B	26-08-1998	DE 19543852 A1 28-05-1997 DE 59608769 D1 28-03-2002 EP 0859932 A1 26-08-1998 JP 2000500908 T 25-01-2000 US 2001014022 A1 16-08-2001 WO 9720168 A1 05-06-1997 ES 2172704 T3 01-10-2002
GB 363990	A	15-12-1931	NONE